

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/050740

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04M7/00 H04M3/54

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | EP 1 179 941 A (CIT ALCATEL)<br>13 February 2002 (2002-02-13)<br>abstract; figures 1-10<br>paragraphs '0012!', '0023!<br>paragraph '0034! - paragraph '0057!  | 1,3-6                 |
| X          | US 6 446 127 B1 (DALGIC ISMAIL ET AL)<br>3 September 2002 (2002-09-03)<br>column 6, line 30 - column 24, line 36  | 1,2,5,7               |
| A          | LICCIARDI C A ET AL: "An architecture for<br>IN-internet hybrid services"<br>COMPUTER NETWORKS, ELSEVIER SCIENCE<br>PUBLISHERS B.V., AMSTERDAM, NL,<br>vol. 35, no. 5, April 2001 (2001-04),<br>pages 537-549, XP004304865<br>ISSN: 1389-1286<br>the whole document | 1-7                   |

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 September 2004

Date of mailing of the international search report

27/09/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| A          | WO 02/21857 A (HEINONEN VELI PEKKA<br>; RANTANEN KIMMO (FI); GARCIA MARTIN MIGUEL<br>ANG) 14 March 2002 (2002-03-14)<br>page 1, line 22 - page 4, line 25<br>----- | 1-7                   |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/050740

| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
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